



Docket Number: 011765-0274257
Client Reference: DIV1/P7100US/1

#4
S.I
102803

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re the Application of

HUGHES et al.

Group Art Unit: 2664

Application No.: 09/925,643

Examiner: Wellington CHIN

Filed: August 10, 2001

Confirmation No.: 5431

For: COMMUNICATIONS SYSTEM AND METHOD

INFORMATION DISCLOSURE STATEMENT

RECEIVED

Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

OCT 23 2003

Technology Center 2600

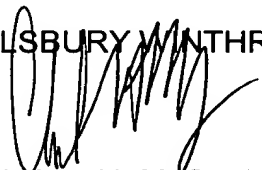
Sir:

Pursuant to 37 CFR 1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is being filed before the mailing date of the first Office Action on the merits in the present application. No certification or fee is required.

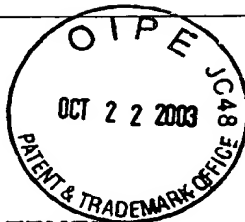
Respectfully Submitted,

PILLSBURY WINTHROP LLP


Christine H. McCarthy
Registration Number 41844

Date: October 22, 2003

P.O. Box 10500
McLean, VA 22102
Telephone: (703) 905-2000
Facsimile: (703) 905-2500



| | | |
|-------------------|--------|-----------------|
| Atty. Dkt. No. | M# | Client Ref. |
| | 274257 | DIV1 P7100-US/1 |

**INFORMATION DISCLOSURE STATEMENT
BY APPLICANT**

| | |
|------------------------------|----------------------|
| Applicant: HUGHES et al. | |
| Application No.: 09/925,643 | |
| Filing Date: August 10, 2001 | |
| Examiner: W. CHIN | Group Art Unit: 2664 |

Date: October 22, 2003 Page 1 of 1

U.S. PATENT DOCUMENTS

| Examiner's Initials* | | Document Number | Date MM/YYYY | Name (Family Name of First Inventor) | Class | Sub Class | Filing Date (if appropriate) |
|-------------------------|----|--------------------|-----------------|---|-------|--------------|------------------------------------|
| | AR | 6,169,910 | 01/2001 | TAMIL et al. | | | |
| | BR | | | | | | |
| | CR | | | | | | |
| | DR | | | | | | |
| | ER | | | | | | |
| | FR | | | | | | |
| | GR | | | | | | |
| | HR | | | | | | |
| | IR | | | | | | |
| | JR | | | | | | |
| | KR | | | | | | |

RECEIVED

OCT 23 2003

Technology Center 2600

FOREIGN PATENT DOCUMENTS

| | | Document Number | Date MM/YYYY | Country | Inventor Name | English Abstract | | Translation Readily Available | |
|--|----|--------------------|-----------------|---------|---------------|---------------------|----|-------------------------------------|----|
| | | | | | | Enclosed | No | Enclose | No |
| | LR | WO 98/01922 | 01/1998 | PCT | TAMIL et al. | | | | |
| | MR | | | | | | | | |
| | NR | | | | | | | | |
| | OR | | | | | | | | |
| | PR | | | | | | | | |
| | QR | | | | | | | | |
| | RR | | | | | | | | |
| | SR | | | | | | | | |
| | TR | | | | | | | | |
| | UR | | | | | | | | |
| | VR | | | | | | | | |
| | WR | | | | | | | | |

OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)

| | | | | | |
|--|-----|--|--|--|--|
| | XR | | | | |
| | YR | | | | |
| | ZR | | | | |
| | AAR | | | | |
| | BBR | | | | |
| | CCR | | | | |
| | DDR | | | | |

Examiner _____ Date Considered: _____

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.